

Field Notes

1890

April 8 to May 17

J. Bailey



Field Notes,

1890.

Vernon Bailey  
Elk River, Minn.



Apr. 8 Elk River  
Left home at 4:50 P.M.  
Spots of snow in shady places,  
rivers & brook open &  
fords open, lakes frozen  
over yet. Frost out  
on sand, plowing.  
Buds started on some  
trees,

Apr. 9 Left Minneapolis at 8:40  
on C. St. P. M. & O. R.R.  
Clear bright.  
Buffle heads at St. Peter  
Cormorants 2 at Mankato  
Lakes partly open.  
Flicker 1.  
Mallards, a few  
Cold wind, few birds.

Lakes open after getting on  
the prairie.  
Men sending with fur  
overcoats on.

Apr. 10 Mo. Valley all night.  
Little frost in morning.  
Progne subis, 1 ♂,  
Passer domesticus in town.  
& building nests.  
Elms in blossom,  
Mo. R. low, much hay.  
Left Mo. Valley at 9 A.M.  
Willows beginning blossom.  
High bluffs, claye —  
dark & moist, fine farms  
good buildings, large fields.



Apr, 10 Kennard Neb -

Nice country, farms  
& fruit trees,  
mostly corn.

Arlington + R.

A small river with a line  
of trees, broad rich  
valley, big fields,  
Maples in blossom.

Lincoln

Nice valley.

Jack Smith 2,

West Point

Valley narrow.

Sail still dark,

Wrenor

Pilger

Norfolk, Dinner, 2 P.M.

Warm -

Battle Creek

Oakdale

Soil dark, some sandy -  
Neligh

More sandy,

Clearwater

Atkinson, 3 boys barefoot.

Flat, sandy -

Long Pine, Suffer, dark.

Flat, sandy, grassy,  
Scrubby pines, (H)



April Valentine

" 11 Sturnella m. neglecta, com.  
Hybrid Flickers, com.  
Curler 1, flying over.  
Spizella monticola, com.  
Juncos, com.  
Parus septentrionalis, a few.  
Killdeer  
Falco sparverius 1.  
Very warm.

" 12 Dendroica pubescens - 2.  
Blue jays 4.

Cold morning, windy

& froze a little

Otocoris 2,

Quails 2

Crow Blackbird 1.

thrushes

April 14 Valentine

Melospiza fasciata ?

" 15 To Henedy

Melanerpes erythrocephalus 1.

Colaptes cafer, about 12

" auratus " 13

Curler 7.

Killdeer, 8.

Willetts (?) 3,

Mallards 2 pr.

Green wing Teal 48.

Pinnated Grouse 48.

Sand Hill Cranes 1,

Redwing Blk. birds 100

Meadow larks 100,

Crow Blk. bird 1



To Kenedy

*Spizella monticola* 4,  
~~*Peucaea arizonae*~~ 2(?)

Antelope, Mr. Wills  
killed 2 from a bunch of 5  
in Feb. 1889.

He tells me of a little  
Faintailed Deer that  
seems to be just like  
the Mex. Deer.

He says there are a few  
Black tail Deer not far  
west of here.

Apr. 14

Mr. Wills' Ranch

P. Dog town, 80 acres,  
200 or 400 dogs.

P. D. ♀ ad, Teats 4-4, used  
writers show 4 young  
lately born.

Stom. full of green grass-  
fat.

P. D. ♂, not much fat.  
ragged, grass in Stom.

*Speotyto c. hypogaeus* 2,  
*Longspurs* 20,

*Spizella monticola* 20,

*Spoonbills* 10

*Greenwing Teal* 50

*Mallards* 8

*Long tail D.* 4

*Short eared Owl* 2,



Apr. 17, Wills Ranch

Speotyto 2  
Rhyacionia macconnii, 1  
Turkey Buzzard 1,  
Curlew 2,  
Killdeer, 4,  
Riv. Blk birds, 200.  
Sharptailed Grouse 2,  
Short eared Owl 1,

Apr. 18, Kings Kennedy

Marsh Hawk 2,  
Wallacels 4,  
Storks 40.  
Long tail Duck 2,  
Sandpipers 12.

Kennedy

Apr. 21,

Poocates gonifus 2 (7)  
Ammodramus alaudinus 1, (7)  
~~Flores~~ - heard 1 (7)  
Sharptailed Grouse, as  
common as the Pinnated,  
" 22 ~~Flores~~ - heard  
Curlew in pairs -  
Pediastes P. campestris

" 23 Hesperomys 13

Ochrodontomys 4

Arvicolas 3.

Geomys 2

Tympanuchus americanus,



Kennedy  
Apr. 24,

Bittern heard (7)  
cold & windy

" 25 A hard frost  
Spoonbills 50, in  
my Alkali Lake.

Gulls - 3 by my lake.  
Coots 2 in Stouts lake.  
Larus delawarensis 4.

" 28 To Valentine  
Mourning Dove, one  
at Simon.  
Plover, 2

Apr 29 Left Valentine, 10:30<sup>am</sup>

Up the Minnekadusta  
valley, a narrow valley  
with trees & little brush.  
Some fields & farms,  
good grass,  
Plums in blossom & well  
green,

Soon left creek valley  
& pass through sand  
hills, few settlers -  
some ponds & marshes  
Dinner at Cadley -  
more sloughs & a creek  
Merziman 2 PM.

50 Rat houses in slough -  
Erwin  
Larger ponds & valleys



Rat houses numerous,  
Ducks, Coots, +  
Snipe numerous  
Yellow head B. bird 1 (7)  
Levee sand + enters  
clay soil 6 m. E. of  
Garden. Clay land  
smoother + greener,  
slightly rolling  
lots of farms, Hills  
in the W.

Garden - quite a town.  
*Lepus campestris* 1,  
Clinton

P. D. town 2 miles E.  
of Rushville  
2 *Spizella* in Dog Town,  
*Lepus campestris* 1,

Hay Springs -

Bordeaux in valley  
High hills, magnesian  
sandstone, pines,  
Brush + trees in valley,  
a stream begins -  
Chadron

*Leucocerinum montanum* ✓  
*Viola Nuttallii* in flower.



Apr 30, Left Chadron 6:30 A.

P. D. town,  
Jack Rabbit 1.

Whitney.

A range of pine covered  
hills to south + west,

A creek - Whitney R. (7)

(Gopher hills numerous  
on sand, near  
an clay.)

Crawford

Cross the B. + M. R.R.

Enter the range of ~~sandy~~  
sandstone hills,

Ft. Robinson

High sandstone peaks

Pine covered -  
in a range running N.W. -

one on each side of valley  
between

Andrews - a station house.

Leave hills + enter a  
rolling prairie country.

Harrison - a little town.

Some farms.

Van ~~Tate~~ Tassell - 471

Only a stock yard.

Bare rocks + grassy  
valleys.

Little creek.

Large droves of horses.

Artimisia <sup>canadensis</sup> ~~tenuifolia~~ (7) 483

small + scattering -

Lusk 484

Artimisia cana first seen

Red rocks, mines + mill

Red paint beds under line

Creek + grassy valley.



*Artemisia frigida*, abun.  
Mandan

The Laramie ~~com~~ in sight  
Laramie Peak is snow capped  
Fishes 528

*Artemisia tridentata*, abun.  
N. Platte R. 531.

Badlands along N. Platte  
*Salpinctes obsoletus* 1.

Douglas  
*Otocoris*, a few -

*Amphispiza b. nevadensis* 1

*Tamias* 1.

*Sturnella*

*Thermopsis rhombifolia* in bloom

May 1

*Spilogale* 2 killed at  
Douglas,

Left Douglas at 1 P. 2  
Brewer's Blk line 8.

Meadow larks com -

*Otocoris* 2.

*Circus* 1.

*Picarusus* 1, said

to be com -

Crows 5 -

Killdeer, com -

Curlew 1.

*Procyon*, com -

Prairie Dogs com, all

along,

Rabbits 1 killed & another

seen - long eared.



Beaver P.O.

20 miles W. of Douglas, May 4

Packet gophers,  
none at Douglas or  
till reaching the Lafford  
Creek, then com.

S. 13 lineatus com. to  
+ at Beaver.

Windy + rain -

Set 13 traps

Colaptes cafer 1, auratus 1.

Pine on hills

P. angustifolia + brush  
along creek.

Phlox hirsuta

Artemisia trífida, com  
on top of range.

Beaver P.O. 5500 + (4)

Left Beaver at 5:30 a.m.

Robins 2

Colaptes auratus 1.

Turkey Buzzard 3

Sparrows Hawk 1

Magpie 2 + nest

8:30 - Snow in canon

Artemisia trífida takes

the place of cedar + tidentata  
on high divide.

Much snow on Mts. +

in north patches of hills.

Arctomys flaviventris 12

on rocks along canon

Large eared Rabbit 1

Cottontail 2

Cynomys ludlowi com.

at noon high up

Magpie nest + 1 fresh egg



V. H. Meers

Galeburg Ill

2 Pines, 1 Spruce

Spur - Townsend, num  
after noon.

Mountain Horn, 5 P.M.  
near summit.

C. columbianus holes,

Snow in patches in valley

Sage Hen 2

Jack Rabbit 1

Badger 1

Snowshoe Rabbit ✓

Silvertip Bear ✓

Elk & Big Horns said  
to be on nets.

Camped 35 m to Rock Creek

May 3, Started at 5:15

35 m to Rock Creek,

Sage Hen 20

Speotyto 2 in doghole -

♂ & ♀ black beetles in

both - 9 A.M. ♂ & ♀ not put

~~to~~ Artemisia tridentata &

cane on west slope -

Mt. Plover 2 - 20 m, ranch

Longfins from Summit

down - R. macdonaldi.

Antelope 35

Coyote 1

Hailed & rained.

" 4 Rawlins

Sealia arctica, one  
in town.



May 5. Rawlins to Beckwans May 7

*Otocoris*, a few -  
Sparrow hawk 1.

Beckwans Ponds

May 6.

*Passerella schistacea* (?) 1.

Robins com.

Magpies - com -

*Sialia arctica* 2.

House Wren 2 -

*Ramunculus glaberimus*.

*Myasotis sylvatica* - Forget me not.

Beckwans

*H. celata*, 3.

*Sialia arctica*, 2

*Sayornis sayi* 2.

*Melospiza* 2.

*Salpinctes*, 2.

*Corvus riparius* -

*Colaptes cafer* 1.

" 8 *Pipilo chlorurus* 2, 1

*Melospiza f. montana* 2

*Helminthophila celata* 1.

*Penttila humifusa*.

" 9 *Dendroica auduboni*, seen  
among popple blossoms.

*Otocoris alpestris*, 3 on hill.

Turkey Buzzard 1.



Beckham

May 10, Falco mex, (2) 1 m cliff  
Circus hudsonius 1  
Spizella arctica 4 (7)

" 12, Pooecetes 1  
Colaptes cafer 3  
Junco 1  
H. waagii 1 seen  
Brewer's Blk. Bird 7 or 8, 1000 ft.

" 13 Spizella arctica 6 seen,  
3 killed.

Zonotrichia int. 2.

Salpinctes, com.

Junco 2

Hedymeles alata, 3,

Pipilo chlorurus, com.

May 14, Spizella arctica 8.  
Sayornis sayi 2  
Microtus 12  
Pooecetes, com.

" 16 To Rawlins  
Cliff swallow a few (7)

" 17 Hirundo erythrogastrus, 1  
at Carter (7)

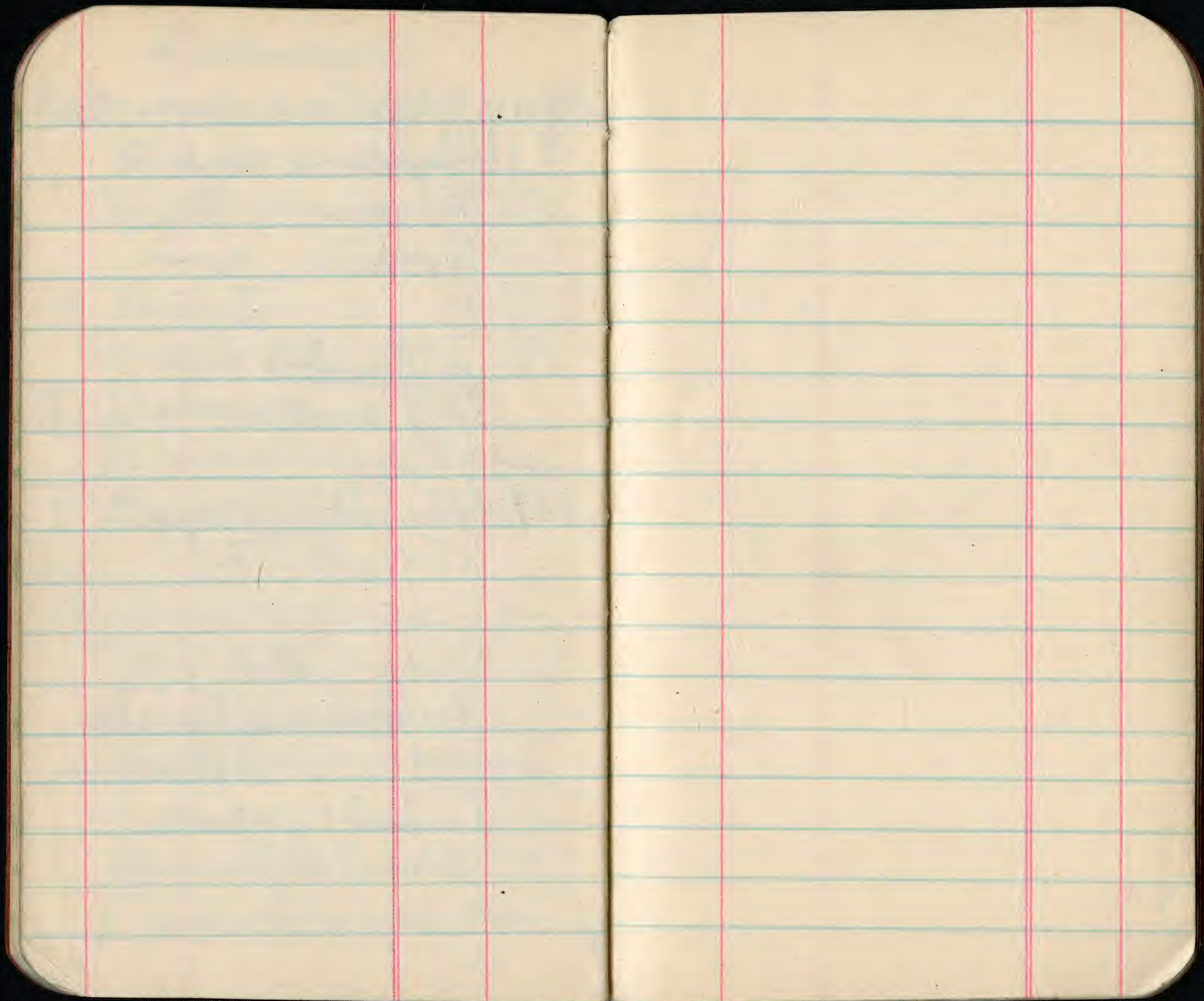
Arabis lyallii

Taraxacum officinale

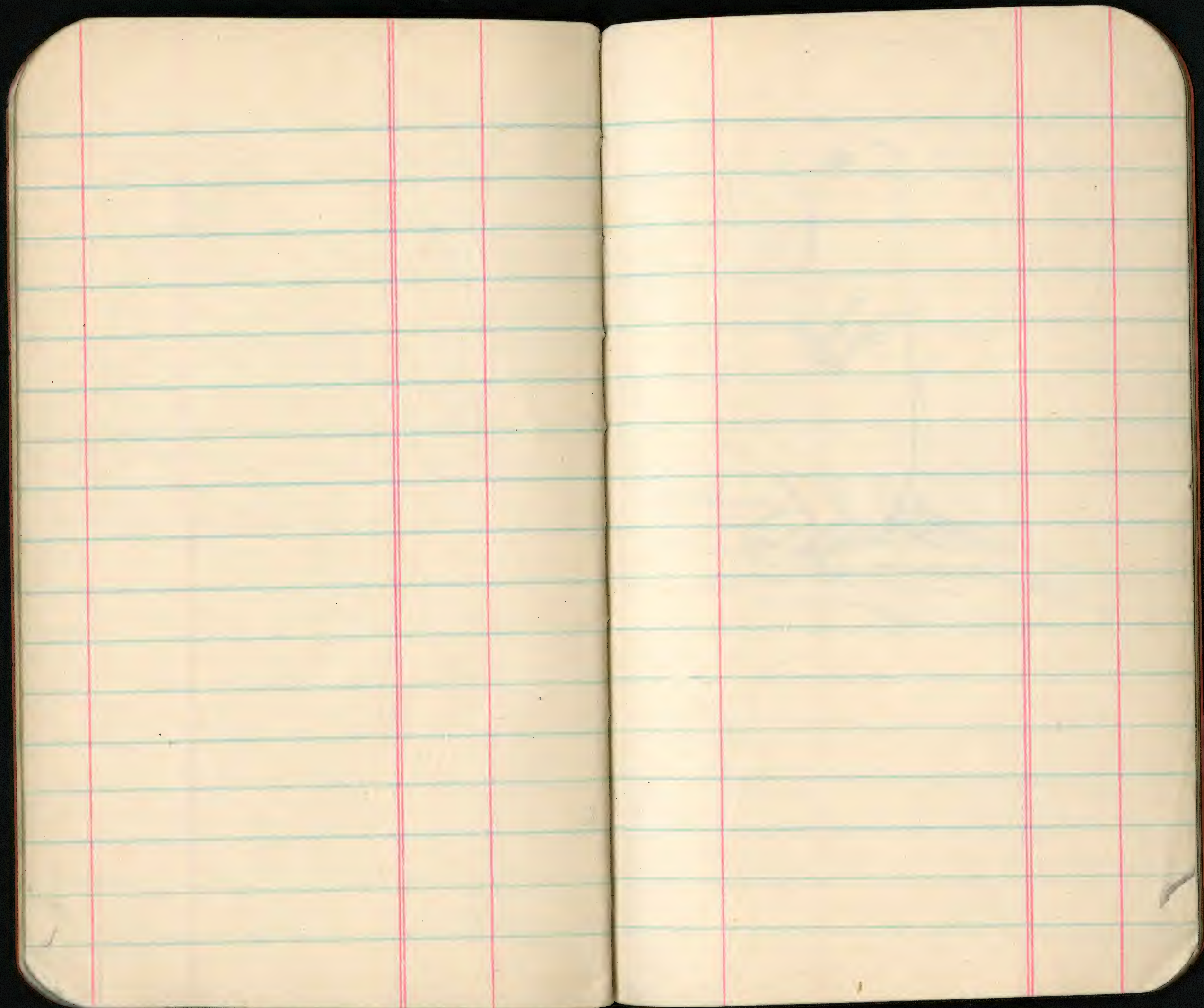
" scopulorum

Lonicera involucrata





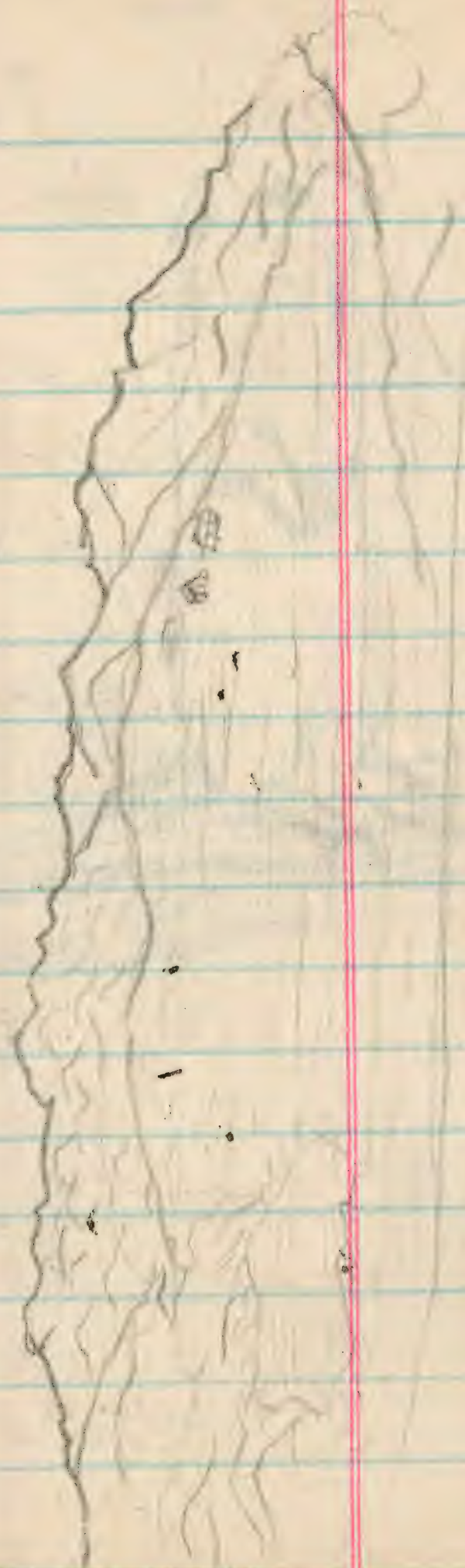












No.

Chadron

1111 164x78x32 ♂ ad.

Groups. Apr. 30.

On clay soil.

1112 (S. 13 lineatus 235x83x33 ♂

Douglas, Wyo. May 1.

1113 " " 224x79x56 ♀

May 1.

1114 D. if. colofa, H. tailed, 228x112x42, ♂

May 1. Douglas.

1115 Lepus ♀ ad. 420x53x103.

May 1 15 miles W of Douglas

1116 P.D. ♂ 389x73x46.

Douglas, W. 10 miles, May 1.

Beaver P.O. May 2

1117 Thomomys ♀ 195x51x27 ♀

1118 Arvicola ♂ 149x42x21

Voltailed -

1119

♂ im. 157x40x20



Map 12.5  
 Cartridges .85  
 Shoes nailed .25  
 Board 2.50  
 Stog. fare 10.00  
 Ticket 4.35

Whites

~~Powder~~  
Beaver May 3

- 1120 *Hesperomys* ♂ im. 146x44x20  
 along road.  
 1121 *L. sylvaticus* ♂ ad. 375x44x94  
 1122 *S. torquatus* ♂ ad. 284x75x44  
 1123 " *Tembry* ♂ ad. 282x73x44  
 1124 *Arctomys* ♂ <sup>bolthead</sup> 590x120x93  
 1125 " ♂ 560x125x86  
 1126 " <sup>testis 5-5-g</sup> ♀ 530x173x79  
 1127 " ♂ 590x168x88  
 1128 " ♂ 485x132x77

Bridges Pass May 5  
*L. campestris* ♀ 620x90x158.  
 " ♀ 630x150x152

May 7 *Arctomys* ♀ ad. 5-5 620x174x80.  
 measured warm -  
 May 8, *Arctomys* ♂ warm 625x170x83



Kennedy

A blown out pit on top of  
highest sand hill,  
About 40 ft. deep from  
highest rim, + 80 ft. wide,  
bowl shaped, sand  
drifting from bottom up  
the sides.  
Just started in 1888.

Apr 30 Board  
Ticket  
Apples

75-  
5 75-

Apr 28 -  
Dinner

40 ~~34~~  
.25

~~S. Mallis, ♂ 197x56x34,  
Fat, Apr. 15, Simon-~~

~~5.13 hincatus ♂ ad, 250x89x35.  
Kennedy, Apr. 16, Fat,~~

~~L. sylvaticus, ♂ 405x44x99  
Kennedy, Apr. 16, in brush.~~

~~P.D. ♂ 390x92x63,  
Not ~~fat~~, ragged, grass.~~

~~P.D. ♀ ad, 347x80x63,  
Teats 4-4, mused, incisors  
show that + yg. lately born.  
Grass in stomach. Some fat.~~  
Weasel ♂ ad 420x153x54,  
in P.D. hole.



Ticket

10.75

~~Ticket~~

~~92~~

~~board~~

~~18~~

Ticket

116

20

20

19

16

Lodging

75

05

Knife

25

vest

75

Hat

40

~~Board  
Lunch  
Tobacco  
Drinks~~

*Aloua integrifolia*

Lynx

1030 X 195 X 200.

Hobbs,

Griggs,

~~Rabbit~~

420 X 44 X 102

~~April 11,~~

\*

~~Apr 29~~

~~Handout 25~~

~~Ticket 40~~



170/2

80